MEMORANDUM FOR: Distribution

FROM: W/OSO3 - John McNulty

SUBJECT: Console Replacement System (CRS)

Software Note 2.

1. <u>Material Transmitted</u>:

Engineering Handbook No. 7, Communications Equipment, Section 5.0, CRS Software Note 2.

2. <u>Summary</u>:

This System Software Note 2 updates the CRS System software from version 6.1 to version 6.4.

3. <u>Effect on Other Instructions</u>:

None.

Distribution:

CRS distribution

COMMUNICATIONS EQUIPMENT CRS SOFTWARE NOTE 2 (for Electronics Systems

Analysts)

Engineering Division W/OSO321: AWJ/JJE

SUBJECT: Installation of Console Replacement System (CRS) software

version 6.4.

PURPOSE : To upgrade the CRS application software from version 6.1 to

version 6.4.

SITES : All CRS sites.

AFFECTED

ESTIMATED : 30 days after receipt of documentation and software.

COMPLETION

DATE

SOFTWARE : CRS software version 6.1.

AFFECTED

EQUIPMENT : CRS (B440).

AFFECTED

PARTS: 1 ea - CRS Software Version 6.4 Installation CD-ROM REQUIRED The parts required will be issued to each site by W/OSO12.

SOFTWARE TEST :

AND DEBUGGING TOOLS REQUIRED

TIME REQUIRED : 1.5 hours.

INSTRUCTIONS

EFFECT ON OTHER:

AUTHORIZATION : The authority for this modification is Request For Change

Replaces CRS Site Operators Manual dated September 1999.

NWS 608.

None.

VERIFICATION : This procedure has been verified at the following CRS sites:

STATEMENT WFO Fort Worth, TX

Alaska region Headquarters

WFO Glasgow, MT WFO San Juan, PR WSH - SLVM2 GENERAL :

This software note is provided to enable installation of CRS version 6.4 software, certify receipt of the installation package, certify the software installation, and update the Engineering Management reporting System (EMRS) when the version 6.4 software installation is completed.

DISPOSITION OF: SOFTWARE

Retain version 6.4 CD-ROM on site and dispose of previous versions

of software.

PROCEDURE: The procedure is contained in the Build 6.4 installation package

(attachment A).

REPORTING INSTRUCTIONS

Report the completed modification on a WS Form A-26 according to instructions in Engineering Handbook 4 (EHB-4), Part 2, and in EHB-4, Appendix H. Include the following on the A-26 form:

- In the Description field (Block 5), enter Perform Modification
 I.A.W. CRS Software Mod Note 2
- In the Equipment Code field (Block 7), enter CRSSA
- In the Serial Number field (Block 8), enter 001
- In the Comments field (Block 15), enter Upgrade CRS software to version 6.4
- In the Mod No. field (Block 17a), enter **S2**

See Attachment B for a completed sample A-26 form.

John McNulty Chief, Engineering Division

attachment A - CRS Software Build 6.4 Installation Package attachment B - Sample A-26 Form

EHB-7 Issuance 00-